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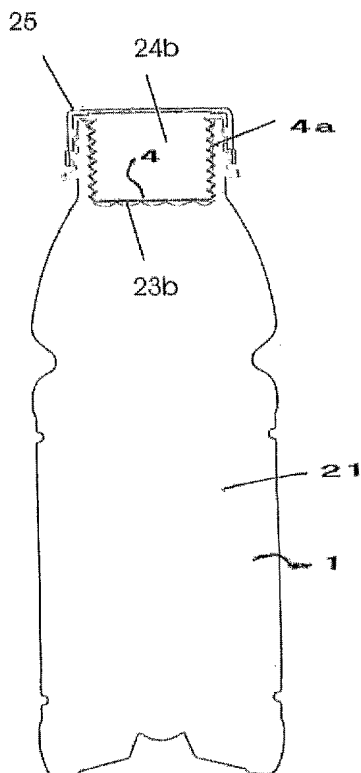
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(54) Title: HEADSPACE SEALING AND DISPLACEMENT METHOD FOR REMOVAL OF VACUUM PRESSURE



(57) Abstract: A container (1) is intended for filling with a hot liquid (21). The container (1) has a neck finish (2) with an opening closed off by a primary seal (4) which has an expandable side wall (4a). As the liquid (21) cools, the side wall (4a) is drawn into the container (1) to remove vacuum pressure created within the container (1). A permanent cap (25) can provide a secondary seal for the container and define a secondary headspace (24b) between the primary and secondary seals (4) (25). In other embodiments the seal (4) can be replaced by a mechanically movable seal which may be locked in its downward position. Also the secondary seal can be provided with a port or aperture to provide access into the secondary headspace for a commodity. Also a commodity such as a tablet or pill may be provided within the secondary headspace

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